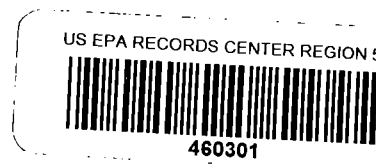


# ***East Troy Contaminated Aquifer Final Meeting Minutes***

July 17, 2013

2:00 -3:30 pm Central/ 3pm – 4:30 pm Eastern  
Room 612



*Toll-Free Dial-In Number: (877) 226-9607*

*Enter Conference Code: 3628518678, followed by #*

Type of Meeting: Team Meeting – To discuss the proposed additional Phase III sampling at each source areas.

Meeting Facilitator: Shari Kolak

Attendees: **Ohio EPA:** Madelyn Smith, Randy Watterworth, Mark Allen, Allison Reed (via conference call); **EPA:** Keith Fusinski, Ajit Vaidya, Andrew Podowski, Ruth Muhtsun (note taker); and **SulTRAC:** Guy Montfort, Ray Mastrodonardo, and Kris Kruk Schnoes.

## **I. Introductions**

Andrew Powdowski, EPA human health risk assessor, attended the meeting. Shari led the discussion by stating that OEPA, EPA, and SulTRAC conducted a site visit on July 2<sup>nd</sup> and 3<sup>rd</sup>. The purpose of the visit was to conduct an inspection of the source areas including inside basements of buildings to determine if there are potential conduits for contaminant releases and to assess the feasibility of getting geoprobe into buildings.

## **II. Church Addition/Formal Dry Cleaner 10 East Main**

Maddie asked if the Church board was opposed to granting EPA access for future sampling. Guy said the Church board is concerned with potential disruption EPA sampling may cause to users of the church. Guy said the Church board contact said the board may be more willing to grant access if EPA sends the board an e-mail emphasizing the potential health risks to people using the church from the underground contamination. Guy will send the Church board an e-mail after the team flushes out the scope of the Phase III investigation. Keith asked whether there are consistent exposures to people at the church. Mark suggested holding a public meeting or meeting with the Church board to update the board on the Site progress and the need for additional sampling in terms of the potential health risks. Randy asked if we could do exterior soil gas sampling by going thru the alley next to the old church addition. Shari asked about sampling in the court yard area facing Main. Guy said the courtyard area is about 3 feet below the

ground and in addition to the churches likely objection, it would be difficult to get a geoprobe in there.

**III. Former JC Penney 102 East Main**

Inspection suggested that this building is not likely a primary source area. It appears the contaminated groundwater plume across the street near the Church is moving underneath the building causing high sub slab vapor and indoor air concentrations exceeding commercial standards. Randy asked if there are apartments on top of the building. Guy will call the owner and get back to the group. Historically, the building was a former JC Penny and that it's not likely PCE was used there but if the team agrees could do additional source characterization work around the building.

**IV. 432 East Main – former Waltz Cleaners**

Could do additional borings outside and soil gas samples inside the building.

**V. Spinnaker**

Maddie confirmed that the reported contaminant concentrations listed in tables in the 2007 Shaw report was from post-excavation sampling conducted close to the building. Guy said soil was excavated to meet the direct contact standards and that Kimberly-Clark performed modeling to demonstrate that the remaining residual soil contamination was not leaching to groundwater in concentrations that would pose a significant risk to the well field. Guy said K-C thinks the contamination along the building was a result of cleaning equipment in buckets of TCE at loading dock. Shari asked if additional sampling would be done at the hot spot area in the western parking lot that is upgradient portion of the property near the residential homes near KW-10. Ray said it depends on the objectives of the sampling. If the objective is to cut off sources to the well field, then no additional sampling would be needed since it doesn't appear that contaminants in soil are leaching to groundwater since groundwater data shows low concentrations of contaminants. Guy said that K-C has stated they do not know where the contamination could have come from. Randy said that buckets of used solvents could have been spilled in this area as possibly a dust suppressant or weed control. Maddie and Randy suggested there may still be a source under the crawl space; possibly TCE soaked the soils under the building and that additional sampling should be done to characterize the extent of contamination in this area.

**VI. Hobart Brothers Cabinet**

Mark said it would be good idea to conduct additional sampling at Hobart to fully characterize all potential source areas on the property. Randy suggested collecting soil samples outside the building at location of the former degreaser to see if soils are impacted.

**VII. Schedule**

Ray said the Tech Memo will include a table showing Remedial Action Objective's, remedial alternatives, and proposed investigation for each source area.

**VIII. New Issues**

None.

**IX. Action Items**

None.

**X. Next Meeting**

Our next meeting is Monday, August 5, 2013, Room 611, 1pm -2:30pm Central/ 2pm– 3:30pm Eastern. The purpose of the meeting is to discuss Agency comments on the Phase II Investigation Summary Tech Memo and Proposed Phase III Remedial Investigation Activities. A work plan will be submitted after everyone agrees on the scope of the additional sampling.

**XI. Adjourn**